

FORM PTO-1449

U.S. Dept. of Commerce
Patent and Trademark Office

Atty Docket No.

P1110

Serial No.

08/878,168

LIST OF DISCLOSURES CITED BY APPLICANT

(Use several sheets if necessary)

Applicant

Ashkenazi et al.

Filing Date

18 Jun 1997

Group

1019-1646

U.S. PATENT DOCUMENTS

Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date
auh	1	3,691,016	12.09.72	Patel, R.	420.195	688.4	
	2	3,969,287	13.07.76	Jaworek et al.	526	238.1	
	3	4,179,337	18.12.79	Davis et al.	435	181	
	4	4,195,128	25.03.80	Hildebrand et al.	435	178	
	5	4,229,537	21.10.80	Hodgins et al.	RECEIVED		
	6	4,247,642	27.01.81	Hirohara et al.	435	178	
	7	4,301,144	17.11.81	Iwashita et al.	524	29.2.11	
	8	4,330,440	18.05.82	Ayers et al.	525	54.31	
	9	4,342,566	03.08.82	Theofilopoulos et al.	436	307.00	
	10	4,399,216	16.08.83	Axel et al.	435	6	
	11	4,419,446	06.12.83	Howley et al.	435	69.1	
	12	4,496,689	29.01.85	Mitra, G.	525	54.1	
	13	4,601,978	22.07.86	Karin, M.	435	69.1	
	14	4,640,835	03.02.87	Shimizu et al.	424	94.63	
	15	4,670,417	02.06.87	Iwasaki et al.	514	6	
	16	4,676,980	30.06.87	Segal et al.	424	136.1	
	17	4,736,866	12.04.88	Leder et al.	800	2	
	18	4,791,192	13.12.88	Nakagawa et al.	530	399	
	19	4,816,567	28.03.89	Cabilly et al.	530	387.3	
	20	4,870,009	26.09.89	Evans et al.	435	69.4	
	21	4,965,199	23.10.90	Capon et al.	435	69.6	
	22	5,010,182	23.04.91	Brake et al.	536	23.7	
	23	5,364,934	15.11.94	Drayna et al.	536	23.2	

FOREIGN PATENT DOCUMENTS

Examiner Initials		Document Number	Date	Country	Class	Subclass	Translation Yes	No
auh	24	003,089	25.07.79	EPO (ENGLISH ABSTRACT ATTACHED)				
	25	036,776	30.09.81	EPO				
	26	073,657	09.03.83	EPO				
	27	117,058	29.08.84	EPO				
	28	117,060	29.08.84	EPO				
	29	125,023 A1	14.11.84	EPO				
	30	173,494	05.03.86	EPO				
	31	321,196	21.06.89	EPO				
	32	362,179	04.04.90	EPO				
	33	417,563	20.03.91	EPO (ENGLISH ABSTRACT ATTACHED)				

Examiner

Clair M. K. J.

Date Considered

7/22/98

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. Dept. of Commerce
Patent and Trademark Office

Atty Docket No.

P1110

Serial No.

08/878,168

Applicant

Ashkenazi et al.

Filing Date

18 Jun 1997

Group

1819 1646

LIST OF DISCLOSURES CITED BY APPLICANT

(Use several sheets if necessary)

FOREIGN PATENT DOCUMENTS

Examiner Initials		Document Number	Date	Country	Class	Subclass	Translation Yes	No
clw	34	266,710	12.04.89	GERMANY (ENGLISH ABSTRACT ONLY)				
	35	WO 87/05330	11.09.87	PCT				
	36	WO 89/02922	06.04.89	PCT				
	37	WO 89/05859	29.06.89	PCT				
	38	WO 90/13646	15.11.90	PCT				
	39	WO 91/00358	10.01.91	PCT				
	40	WO 91/00360	10.01.91	PCT				
	41	WO 92/20373	26.11.92	PCT				
	42	WO 93/08829	13.05.93	PCT				
	43	WO 94/04679	03.03.94	PCT				
	44	WO 94/04690	03.03.94	PCT				
	45	WO 94/29348	22.12.94	PCT				
	46	2,211,504	05.07.89	UNITED KINGDOM				

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)

clw	47	Mammalian Cell Biotechnology: A Practical Approach, M. Butler, ed., IRL Press (1991)
	* 48	Tissue Culture, Kruse and Patterson, eds., Academic Press (1973)
	49	Adams et al., "Molecular cloning of mouse immunoglobulin heavy chain messenger ribonucleic acids coding for μ , α , γ 1, γ 2a, and γ 3 chains" <u>Biochemistry</u> 19:2711-2719 (1980)
	50	Amakawa et al., "The Hodgkin Disease Antigen CD30 is Crucial for Antigen-induced Death of Developing T Cells" <u>Cold Spring Harbor Laboratory Symposium on Programmed Cell Death</u> (Abstr. No. 10) (1995)
	51	Aplin et al., "Preparation, Properties, and Applications of Carbohydrate Conjugates of Proteins and Lipids" <u>CRC Crit. Rev. Biochem.</u> 10(4):259-306 (1981)
	52	Ashkenazi et al., "Protection Against Endotoxic Shock by a Tumor Necrosis Factor Receptor Immunoaderin" <u>Proc. Natl. Acad. Sci.</u> 88:10535-10539 (1991)
	53	Baldwin, "The NF- κ B and I κ B Proteins: New Discoveries and Insights" <u>Ann. Rev. Immunol.</u> 14:649-681 (1996)
	54	Banerji et al., "A Lymphocyte-specific Cellular Enhancer Is Located Downstream of the Joining Region in Immunoglobulin Heavy Chain Genes" <u>Cell</u> 33:729-740 (July 1983)
	55	Banner, "Crystal Structure of the Soluble Human 55 kd TNF Receptor-Human TNF β Complex: Implications for TNF Receptor Activation" <u>Cell</u> 73:431-445 (1993)
	56	Barr et al., "Apoptosis and Its Role in Human Disease" <u>Bio/Technology</u> 12:487-493 (1994)
	57	Bianchi et al., "Transformation of the yeast <i>Kluyveromyces lactis</i> by New Vectors Derived from the 1.6 μ m Circular Plasmid pKD1" <u>Curr. Genet.</u> 12:185-192 (1987)
clw	58	Biely et al., "A New Chromogenic Substrate for Assay and Detection of α -Amylase" <u>Analytical Biochemistry</u> 172:176-179 (1988)

Examiner

Clair M. Kaufman

Date Considered

7/22/98

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. Dept. of Commerce
Patent and Trademark Office

Atty Docket No.

P1110

Serial No.

08/878,168

LIST OF DISCLOSURES CITED BY APPLICANT

(Use several sheets if necessary)

Applicant

Ashkenazi et al.

Filing Date

18 Jun 1997

Group

1646

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)

59	Bodmer et al., "TRAMP, a Novel Apoptosis-Mediating Receptor with Sequence Homology to Tumor Necrosis Factor Receptor 1 and Fas(Apo-1/CD95)" <u>Immunity</u> 6:79-88 (1997)
60	Boerner et al., "Production of Antigen-Specific Human Monoclonal Antibodies From In Vitro-Primed Human Splenocytes" <u>The Journal of Immunology</u> 147(1):86-95 (1991)
61	Boldin et al., "Involvement of MACH, a Novel MORT1/FADD-Interacting Protease, in Fas/APO-1- and TNF Receptor-Induced Cell Death" <u>Cell</u> 85:803-815 (1996)
62	Boldin et al., "Self-Association of the "Death Domains" of the p55 Tumor Necrosis Factor (TNF) Receptor and Fas/APO1 Prompts Signaling for TNF and Fas/APO1 Effects" <u>Journal of Biological Chemistry</u> 270:387-391 (1995)
63	Boulianne et al., "Production of functional chimaeric mouse/human antibody" <u>Nature</u> 312:643-646 (December 13, 1984)
64	Bradley,, "Production and Analysis of Chimaeric Mice" <u>Teratocarcinomas and Embryonic Stem Cells: A Practical Approach</u> , E. J. Robertson, ed., IRL, Oxford, Chapter 5, pps. 113-151 (1987)
65	Brockhaus et al., "Identification of two types of tumor necrosis factor receptors on human cell lines by monoclonal antibodies" <u>Proc. Natl. Acad. Sci. USA</u> 87:3127-3131 (1990)
66	Brodeur et al., "Mouse-Human Myeloma Partners for the Production of Heterohybridomas" <u>Monoclonal Antibody Production Techniques and Applications</u> , New York:Marcel Dekker, Inc. pps. 51-63 (1987)
67	Bruggemann et al., "Designer Mice: The Production of Human Antibody Repertoires in Transgenic Animals" <u>Year in Immunology</u> 7:33-40 (1993)
68	Byrn et al., "Biological Properties of a CD4 Immunoadhesin" <u>Nature</u> 344:667-670 (April 12, 1990)
69	Canaani et al., "Regulated Expression of Human Interferon β 1 Gene After Transduction into Cultured Mouse and Rabbit Cells" <u>Proc. Natl. Acad. Sci. USA</u> 79:5166-5170 (September 1982)
70	Capon et al., "Designing CD4 Immunoadhesins for AIDS Therapy" <u>Nature</u> 337:525-531 (February 9, 1989)
71	Carter et al., "Humanization of an anti-p185HER2 antibody for human cancer therapy" <u>Proc. Natl. Acad. Sci.</u> 89:4285-4289 (1992)
72	Carter et al., "Improved oligonucleotide site-directed mutagenesis using M13 vectors" <u>Nucl. Acids Res.</u> 13(12):4431-4443 (1985)
73	Chang et al., "Phenotypic Expression in E. coli of a DNA Sequence Coding for Mouse Dihydrofolate Reductase" <u>Nature</u> 275:617-624 (October 19, 1978)
74	Chinnaiyan and Dixit, "The Cell-Death Machine" <u>Current Biology</u> 6:555-562 (1996)
75	Chinnaiyan et al., "FADD, a novel death domain-containing protein, interacts with the death domain of Fas and initiates apoptosis" <u>Cell</u> 81:505-512 (1995)
76	Chinnaiyan et al., "FADD/MORT1 Is a Common Mediator of CD95 (Fas/APO-1) and Tumor Necrosis Factor Receptor-induced Apoptosis" <u>Journal of Biological Chemistry</u> 271:4961-4965 (1996)
77	Chinnaiyan et al., "Interaction of CED-4 with CED-3 and CED-9: A Molecular Framework for Cell Death" <u>Science</u> 275:1122-1126 (1997)
78	Chinnaiyan et al., "Signal Transduction by DR3, a Death Domain-Containing Receptor Related to TNFR-1 and CD95" <u>Science</u> 274:990-992 (1996)

Examiner

Chari M. Kauf

Date Considered

7/22/98

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. Dept. of Commerce

Atty Docket No.

Serial No.

DEC 17 1997

Patent and Trademark Office

P1110

08/878,168

LIST OF DISCLOSURES CITED BY APPLICANT

RECEIVED

(Use several sheets if necessary)

DEC 29 1997

Applicant

Ashkenazi et al.

Filing Date

18 Jun 1997

Group

4849 1646

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)

CU	79	Chothia, "The Nature of the Accessible and Buried Surfaces in Proteins" <u>Journal Mol. Biol.</u> 105:1-14 (1976)
	80	Chothia and Lesk, "Canonical structures for the hypervariable regions of immunoglobulins" <u>J. Mol. Biol.</u> 196(4):901-917 (1987)
	81	Cleveland and Ihle, "Contenders in FasL/TNF Death Signaling" <u>Cell</u> 81:479-482 (1995)
	82	Cole et al., "The EBV-Hybridoma Technique and Its Application to Human Lung Cancer" <u>Monoclonal Antibodies and Cancer Therapy</u> , Reisfeld et al., New York:Alan R. Liss, Inc. pps. 77-96 (1985)
	83	Creighton,, "Protein Biosynthesis" <u>Proteins: Structures and Molecular Principles</u> , San Francisco:W.H. Freeman & Co. pps. 79-86 (1983)
	84	David et al., "Protein Iodination with Solid State Lactoperoxidase" <u>Biochemistry</u> 13(5):1014-1021 (1974)
	85	Dealtry et al., "DNA Fragmentation and Cytotoxicity Caused by Tumor Necrosis Factor is Enhanced by Interferon- γ " <u>European Journal of Immunology</u> 17:689-693 (1987)
	86	deBoer et al., "The TAC Promoter: A functional Hybrid Derived From the TRP and LAC Promoters" <u>Proc. Natl. Acad. Sci. USA</u> 80:21-25 (1983)
	87	Depicker et al., "Nopaline Synthase: Transcript Mapping and DNA Sequence" <u>J. Mol. Appl. Gen.</u> 1:561-573 (1982)
	88	Dieffenbach et al., <u>PCR Primer: A Laboratory Manual</u> , Cold Spring Harbor Laboratory Press pps. 1-16;133-142 (1995)
	89	Dolby et al., "Cloning and partial nucleotide sequence of human immunoglobulin μ chain cDNA from B cells and mouse-human hybridomas" <u>Proc. Natl. Acad. Sci. USA</u> 77(10):6027-6031 (1980)
	90	Duksin et al., "Relationship of the Structure and Biological Activity of the Natural Homologues of Tunicamycin" <u>Journal of Biological Chemistry</u> 257:3105-3109 (1982)
	91	Edge et al., "Deglycosylation of glycoproteins by trifluoromethanesulfonic acid" <u>Analytical Biochemistry</u> 118:131-137 (1981)
	92	Enari et al., "Involvement of an ICE-like protease in Fas-mediated Apoptosis" <u>Nature</u> 375:78-81 (1995)
	93	Evan et al., "Isolation of Monoclonal Antibodies Specific for Human c-myc Proto-Oncogene Product" <u>Molecular & Cellular Biology</u> 5:3610-3616 (1985)
	94	Falkner and Zachau, "Expression of mouse immunoglobulin genes in monkey cells" <u>Nature</u> 298:286-288 (1982)
	95	Field et al., "Purification of a RAS-Responsive Adenylyl Cyclase Complex from <i>Saccharomyces cerevisiae</i> by Use of an Epitope Addition Method" <u>Molecular & Cellular Biology</u> 8:2159-2165 (1988)
	96	Fiers et al., "Complete Nucleotide Sequence of SV40 DNA" <u>Nature</u> 273:113-120 (May 11, 1978)
	97	Fleer et al., "Stable Multicopy Vectors for High-Level Secretion of Recombinant Human Serum Albumin by <i>Kluyveromyces</i> Yeasts" <u>Bio/Technology</u> 9:968-975 (1991)
am	98	Fraser and Evan, "A License to Kill" <u>Cell</u> 85:781-784 (1996)

Examiner

Clair M. Kauf

Date Considered

7/22/98

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. Dept. of Commerce
Patent and Trademark Office

Atty Docket No.

P1110

Serial No.

08/878,168

LIST OF DISCLOSURES CITED BY APPLICANT

(Use several sheets if necessary)

RECEIVED

Applicant

Ashkenazi et al.

Filing Date

18 Jun 1997

Group

1819/1646

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)

99	Gelb et al., "Pycnodysostosis: Refined Linkage and Radiation Hybrid Analyses Reduce the Critical Region to 2 cM at 1q21 and Map Two Candidate Genes" <u>Human Genet.</u> 98:141-144 (1996)
100	Gething et al., "Cell-surface Expression of Influenza Haemagglutinin from a Cloned DNA Copy of the RNA Gene" <u>Nature</u> 293:620-625 (October 22, 1981)
101	Gietz et al., "Improved Method for High Efficiency Transformation of Intact Yeast Cells" <u>Nucl. Acid. Res.</u> 20(6):1425 (1992)
102	Goding, "Production of Monoclonal Antibodies" <u>Monoclonal Antibodies: Principles and Practice</u> , Academic Press, pps. 59-103 (1986)
103	Goeddel et al., "Direct Expression in Escherichia coli of a DNA Sequence Coding for Human Growth Hormone" <u>Nature</u> 281:544-548 (October 18, 1979)
104	Goeddel et al., "Synthesis of Human Fibroblast Interferon by E. coli" <u>Nucleic Acids Research</u> 8(18):4057-4074 (1980)
105	Goodwin et al., "Molecular cloning and expression of the type 1 and type 2 murine receptors for tumor necrosis factor" <u>Molecular & Cellular Biology</u> 11:3020-3026 (1991)
106	Gorman et al., "The Rous Sarcoma Virus Long Terminal Repeat is a Strong Promoter When Introduced into a Variety of Eukaryotic Cells by DNA-Mediated Transfection" <u>Proc. Natl. Acad. Sci. USA</u> 79:6777-6781 (November 1982)
107	Gough et al., "Molecular cloning of seven mouse immunoglobulin κ chain messenger ribonucleic acids" <u>Biochemistry</u> 19:2702-2710 (1980)
108	Graham et al., "Characteristics of a Human Cell Line Transformed by DNA from Human Adenovirus Type 5" <u>J. Gen. Virol.</u> 36:59-72 (1977)
109	Graham et al., "A New Technique for the Assay of Infectivity of Human Adenovirus 5 DNA" <u>Virology</u> 52:456-467 (1973)
110	Gray et al., "Expression of Human Immune Interferon cDNA in E. coli and Monkey Cells" <u>Nature</u> 295:503-508 (February 11, 1982)
111	Greenaway et al., "Human Cytomegalovirus DNA: BamHI, EcoRI and PstI Restriction Endonuclease Cleavage Maps" <u>Gene</u> 18:355-360 (1982)
112	Gruss and Dower, "Tumor Necrosis Factor Ligand Superfamily: Involvement in the Pathology of Malignant Lymphomas" <u>Blood</u> 85:3378-3404 (1995)
113	Hale et al., "Demonstration of in vitro and in vivo efficacy of two biologically active human soluble TNF receptors expressed in E. coli" <u>J. Cell. Biochem.</u> (abstract only Supplement 15F; P 424) pps. 113 (1991)
114	Hess et al., "Cooperation of Glycolytic Enzymes" <u>Advances in Enzyme Regulation</u> , George Weber, New York: Pergamon Press Vol. 7:149-167 (1968)
115	Hitzeman et al., "Isolation and Characterization of the Yeast 3-Phosphoglycerokinase Gene (PGK) by an Immunological Screening Technique" <u>Journal of Biological Chemistry</u> 255(24):12073-12080 (December 25, 1980)
116	Hohmann et al., "Two different cell types have different major receptors for human tumor necrosis factor (TNF α)" <u>Journal of Biological Chemistry</u> 264(25):14927-14934 (1989)
117	Holland et al., "Isolation and Identification of Yeast Messenger Ribonucleic Acids Coding for Enolase, Glyceraldehyde-3-phosphate Dehydrogenase, and Phosphoglycerate Kinase" <u>Biochemistry</u> 17(23):4900-4907 (1978)
118	Hoogenboom and Winter, "By-passing immunisation: human antibodies from synthetic repertoires of germline V _H gene segments rearranged in vitro" <u>J. Mol. Biol.</u> 227:381-388 (1992)

Examiner

Claire M. Kaufman

Date Considered

7/22/98

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. Dept. of Commerce
Patent and Trademark Office

Atty Docket No.

P1110

Serial No.

08/878,168

LIST OF DISCLOSURES CITED BY APPLICANT

(Use several sheets if necessary)

DEC 29 1997

GROUP 1800

Applicant

Ashkenazi et al.

Filing Date

18 Jun 1997

Group

~~1819~~ 1646

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)

Cur	119	Hopp et al., "A Short Polypeptide Marker Sequence Useful for Recombinant Protein Identification and Purification" <u>Bio/Technology</u> 6:1204-1210 (1988)
	120	Hsiao et al., "High-frequency Transformation of Yeast by Plasmids Containing the Cloned Yeast Arg4 Gene" <u>Proc. Natl. Acad. Sci. USA</u> 76:3829-3833 (1979)
	121	Hsu et al., "TRADD-TRAF2 and TRADD-FADD interactions define two distinct TNF receptor 1 signal transduction pathways" <u>Cell</u> 84:299-308 (1996)
	122	Hunter et al., "Preparation of Iodine 131 Labelled Human Growth Hormone of High Specific Activity" <u>Nature</u> 194:495-496 (1962)
	123	Itoh et al., "The polypeptide encoded by the cDNA for human cell surface antigen Fas can mediate apoptosis" <u>Cell</u> 66:233-243 (1991)
	124	Jakobovits et al., "Analysis of Homozygous Mutant Chimeric Mice: Deletion of the Immunoglobulin Heavy-Chain Joining Region Blocks B-cell Development and Antibody Production" <u>Proc. Natl. Acad. Sci. USA</u> 90:2551-2555 (March 1993)
	125	Jakobovits et al., "Germ-line Transmission and Expression of a Human-Derived Yeast Artificial Chromosome" <u>Nature</u> 362:255-258 (March 18, 1993)
	126	Johnson et al., "Expression and Structure of the Human NGF Receptor" <u>Cell</u> 47:545-554 (November 21, 1986)
	127	Jones et al., "Replacing the Complementarity-determining Regions in a Human Antibody with Those From a Mouse" <u>Nature</u> 321:522-525 (May 29, 1986)
	128	Jones, E., "Proteinase Mutants of <i>Saccharomyces Cerevisiae</i> " <u>Genetics</u> 85(1):23-33 (1977)
	129	Kaiser et al. <u>Methods in Yeast Genetics</u> , Cold Spring Harbor, N.Y.:Cold Spring Harbor Press pps. 207-210 (1994)
	130	Keown et al., "Methods for Introducing DNA into Mammalian Cells" <u>Methods in Enzymology</u> 185:527-537 (1990)
	131	Kingsman et al., "Replication in <i>Saccharomyces Cerevisiae</i> of Plasmid pBR313 Carrying DNA from the Yeast <i>trp1</i> Region" <u>Gene</u> 7:141-152 (1979)
	132	Kitson et al., "A Death-Domain-Containing Receptor that Mediates Apoptosis" <u>Nature</u> 384:372-375 (1996)
	133	Kohler et al., "Continuous Cultures of Fused Cells Secreting Antibody of Predefined Specificity" <u>Nature</u> 256:495-497 (August 7, 1975)
	134	Kohn et al., "A second tumor necrosis factor receptor gene product can shed a naturally occurring tumor necrosis factor inhibitor" <u>Proc. Natl. Acad. Sci. USA</u> 87:8331-8335 (1990)
	135	Kozbor et al., "A Human Hybrid Myeloma for Production of Human Monoclonal Antibodies" <u>The Journal of Immunology</u> 133(6):3001-3005 (1984)
	136	Krammer et al., "Regulation of Apoptosis in the Immune System" <u>Curr. Op. Immunol.</u> 6:279-289 (1994)
	137	Laimins et al., "Osmotic Control of kdp Operon Expression in <i>Escherichia Coli</i> " <u>Proc. Natl. Acad. Sci. USA</u> 78(1):464-468 (Jan 1981)
Cur	138	Lesslauer et al., "Bioactivity of recombinant human TNF receptor fragments" <u>J. Cell. Biochem.</u> (abstract only, Supplement 15F; P432) p. 115 (1991)

Examiner

Chen M. Kaufman

Date Considered

7/22/98

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. Dept. of Commerce
Patent and Trademark Office

Atty Docket No.

P1110

Serial No.

08/878,168

LIST OF DISCLOSURES CITED BY APPLICANT

(Use several sheets if necessary)

RECEIVED

DEC 29 1997

Applicant

Ashkenazi et al.

Filing Date

18 Jun 1997

Group

1819 1646

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)

139	Lewis et al., "Cloning and expression of cDNAs for two distinct murine tumor necrosis factor receptors demonstrate one receptor is species specific" <u>Proc. Natl. Acad. Sci. USA</u> 88:2830-2834 (1991)
140	Li et al., "Targeted mutation of the DNA methyltransferase gene results in embryonic lethality" <u>Cell</u> 69:915-926 (1992)
141	Loetscher et al., "Molecular Cloning and Expression of the Human 55 kd Tumor Necrosis Factor Receptor" <u>Cell</u> 61:351-359 (April 20, 1990)
142	Luckow et al., "Trends in the Development of Baculovirus Expression Vectors" <u>Bio/Technology</u> 6:47-55 (1988)
143	Lusky et al., "Bovine Papilloma Virus Contains an Activator of Gene Expression at the Distal End of the Early Transcription Unit" <u>Molecular & Cellular Biology</u> 3(6):1108-1122 (June 1983)
144	Lutz-Freyermuth et al., "Quantitative Determination That One of Two Potential RNA-binding Domains of the A Protein Component of the U1 Small Nuclear Ribonucleoprotein Complex Binds with High Affinity to Stem-loop II of U1 RNA" <u>Proc. Natl. Acad. Sci. USA</u> 87:6393-6397 (1990)
145	MacKay et al., "Differential Responses of Fibroblasts from Wild-Type and TNF-R55-Deficient Mice to Mouse and Human TNF-Alpha Activation" <u>J. Immunol.</u> 153:5274-5284 (1994)
146	Maeda et al., "Production of Human α -interferon in Silkworm Using a Baculovirus Vector" <u>Nature</u> 315:592-594 (June 13, 1985)
147	Mage et al., "Preparation of Fab and F(ab') ₂ Fragments from Monoclonal Antibodies" <u>Monoclonal Antibody Production Techniques and Applications</u> , New York:Marcel Dekker, Inc. pps. 79-97 (1987)
148	Mallett et al., "Characterization of the MRC OX40 Antigen of Activated CD4 Positive T Lymphocytes - a Molecule Related to Nerve Growth Factor Receptor" <u>EMBO Journal</u> 9:1063-1068 (1990)
149	Mansour et al., "Disruption of the Proto-oncogene int-2 in Mouse Embryo-derived Stem Cells: a General Strategy for Targeting Mutations to Non-selectable Genes" <u>Nature</u> 336:348-352 (1988)
150	Mantei et al., "Rabbit β -globin mRNA Production in Mouse L Cells Transformed with Cloned Rabbit β -globin Chromosomal DNA" <u>Nature</u> 281:40-46 (September 6, 1979)
151	Marks et al., "By-passing immunization: human antibodies from V-gene libraries displayed on phage" <u>J. Mol. Biol.</u> 222:581-597 (1991)
152	Marsters et al., "Activation of Apoptosis by Apo-2 Ligand is Independent of FADD but Blocked by CrmA" <u>Current Biology</u> 6(6):750-752 (1996)
153	Marsters et al., "Apo-3, a New Member of the Tumor Necrosis Factor Receptor Family, Contains a Death Domain and Activates Apoptosis and NF- κ B" <u>Curr. Biol.</u> 6(12):1669-1676 (1996)
154	Marsters et al., "Herpesvirus Entry Mediator, A Member of the Tumor Necrosis Factor (TNFR) Family, Interacts with Members of the TNFR-associated Factor Family and Activates the Transcription Factors NF- κ B and AP-1" <u>Journal of Biological Chemistry</u> 272(22):14029-14032 (1997)
155	Martin et al., "GAP Domains Responsible for Ras p21-Dependent Inhibition of Muscarinic Atrial K ⁺ Channel Currents" <u>Science</u> 255:192-194 (1992)
156	Mather et al., "Culture of Testicular Cells in Hormone-Supplemented Serum-Free Medium" <u>Annals N.Y. Acad. Sci.</u> 383:44-68 (1982)
157	Mather et al., "Establishment and Characterization of Two Distinct Mouse Testicular Epithelial Cell Lines" <u>Biol. Reprod.</u> 23:243-252 (1980)
158	Maxam et al., "Sequencing End-labeled DNA with Base-Specific Chemical Cleavages" <u>Methods in Enzymology</u> 65:499-560 (1980)

Examiner

Claire M. Kaufman

Date Considered

7/22/98

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. Dept. of Commerce
Patent and Trademark Office

Atty Docket No.

P1110

Serial No.

08/878,168

LIST OF DISCLOSURES CITED BY APPLICANT

(Use several sheets if necessary)

Applicant

Ashkenazi et al.

Filing Date

18 Jun 1997

Group

~~1819~~ 1696

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)

159	McCafferty et al., "Phage antibodies: filamentous phage displaying antibody variable domains" <u>Nature</u> 348:552-554 (1990)
160	Messing et al., "A System for Shotgun DNA Sequencing" <u>Nucleic Acids Research</u> 9(2):309-321 (1981)
161	Miller et al., "An Insect Baculovirus Host-Vector System for High-Level Expression of Foreign Genes" <u>Genetic Engineering</u> , Setlow et al., Plenum Publishing Vol. 8:277-298 (1986)
162	Milstein et al., "Hybrid Hybridomas and Their Use in Immunohistochemistry" <u>Nature</u> 305:537-540 (1983)
163	Moran et al., "Glycophospholipid membrane anchor attachment. Molecular analysis of the cleavage/attachment site" <u>Journal of Biological Chemistry</u> 266(2):1250-1257 (Jan 15, 1991)
164	Morrison et al., "Chimeric Human Antibody Molecules: Mouse Antigen-binding Domains with Human Constant Region Domains" <u>Proc. Natl. Acad. Sci. USA</u> 81:6851-6855 (November 1984)
165	Morrison et al., "Transfer and expression of immunoglobulin genes" <u>Annual Review of Immunology</u> 2:239-256 (1984)
166	Morrison, S. L., "Transfectomas Provide Novel Chimeric Antibodies" <u>Science</u> 229:1202-1207 (September 20, 1985)
167	Mulligan et al., "Expression of a Bacterial Gene in Mammalian Cells" <u>Science</u> 209:1422-1427 (Sep 1980)
168	Munro, "Uses of chimaeric antibodies" <u>Nature</u> 312:597 (1984)
169	Munson et al., "LIGAND: A Versatile Computerized Approach for Characterization of Ligand-Binding Systems" <u>Analytical Biochemistry</u> 107:220-239 (1980)
170	Muzio et al., "FLICE, A Novel FADD-Homologous ICE/CED-3-like Protease, Is Recruited to the CD95 (Fas/APO-1) Death-Inducing Signaling Complex" <u>Cell</u> 85:817-827 (1996)
171	Nagata, "Apoptosis by Death Factor" <u>Cell</u> 88:355-365 (1997)
172	Nagata et al., "The Fas Death Factor" <u>Science</u> 267:1449-1456 (1995)
173	Neuberger et al., "Recombinant Antibodies Possessing Novel Effector Functions" <u>Nature</u> 312:604-608 (December 13, 1984)
174	Nopfar et al., "Soluble forms of tumor necrosis factor receptors (TNF-Rs). The cDNA for the type I TNF-R, cloned using amino acid sequence data of its soluble form, encodes both the cell surface and a soluble form of the receptor" <u>EMBO Journal</u> 9:3269-3278 (1990)
175	Nygren, H., "Conjugation of Horseradish Peroxidase to Fab Fragments with Different Homobifunctional and Heterobifunctional Cross-Linking Reagents" <u>The Journal of Histochemistry and Cytochemistry</u> 30(5):407-412 (1982)
176	Osborne et al., "Transcription Control Region Within the Protein-coding Portion of Adenovirus E1A Genes" <u>Molecular & Cellular Biology</u> 4(7):1293-1305 (July 1984)
177	Paborsky et al., "Mammalian Cell Transient Expression of Tissue Factor for the Production of Antigen" <u>Protein Eng.</u> 3(6):547-553 (1990)
178	Pain et al., "Preparation of Protein A-Peroxidase Monoconjugate Using a Heterobifunctional Reagent, and its Use in Enzyme Immunoassays" <u>Journal of Immunological Methods</u> 40:219-230 (1981)

Examiner

Clair M. Kaufman

Date Considered

7/22/98

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. Dept. of Commerce
Patent and Trademark Office

Atty Docket No.

Serial No.

P1110

08/878,168

Applicant

Ashkenazi et al.

Filing Date

18 Jun 1997

Group

1819/646

LIST OF DISCLOSURES CITED BY APPLICANT

(Use several sheets if necessary)

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)

179	Pan et al., "An Antagonist Decoy Receptor and a Death-domain Containing Receptor for TRAIL" <u>Science</u> 277:815-818 (1997)
180	Pan et al., "The Receptor for the Cytotoxic Ligand TRAIL" <u>Science</u> 276:111-113 (1997)
181	Pavakis et al., "Expression of Two Human Growth Hormone Genes in Monkey Cells Infected by Simian Virus 40 Recombinants" <u>Proc. Natl. Acad. Sci. USA</u> 78(12):7398-7402 (December 1981)
182	Peetre et al., "A tumor necrosis factor binding protein is present in human biological fluids" <u>Eur. J. Haematol.</u> 41:414-419 (1988)
183	Pennica et al., "Human Tumour Necrosis Factor: Precursor Structure, Expression and Homology to Lymphotoxin" <u>Nature</u> 312:724-729 (1984)
184	Peppel and Beutler, "Chimaeric TNF-Receptor-IgG Molecule Acts as Soluble Inhibitor of TNF Mediated Cytotoxicity" <u>J. Cell. Biochem.</u> (abstract only, Supplement 15F; P439) p. 118 (1991)
185	Pitti et al., "Induction of Apoptosis by Apo-2 Ligand, a New Member of the Tumor Necrosis Factor Cytokine Family" <u>Journal of Biological Chemistry</u> 271:12687-12690 (1996)
186	Presta et al., "Humanization of an Antibody Directed Against IgE" <u>J. Immunol.</u> 151(5):2623-2632 (September 1, 1993)
187	Presta, L., "Antibody Engineering" <u>Curr. Op. Struct. Biol.</u> 2:593-596 (1992)
188	Radeke et al., "Gene transfer and molecular cloning of the rat nerve growth factor receptor" <u>Nature</u> 325:593-597 (February 12, 1987)
189	Raff, "Social Controls on Cell Survival and Cell Death" <u>Nature</u> 356:397-400 (1992)
190	Raven et al., "Cloning and Functional Analysis of a Novel Protein Which Binds To The p55 TNF Receptor Death Domain" <u>Euro. Cytokine Network</u> (abstract No. 82) 7:210 (April-Jun 1996)
191	Raven et al., "Cloning and Functional Analysis of a Novel Protein Which Binds to the p55 TNF Receptor Death Domain" <u>Programmed Cell Death Meeting</u> (abstract only) pps. 127 (20-24 September 1995)
192	Ray et al., "Viral Inhibition of Inflammation: Cowpox Virus Encodes an Inhibitor of the Interleukin-1beta Converting Enzyme" <u>Cell</u> 69:597-604 (1992)
193	Reyes et al., "Expression of Human Beta-interferon cDNA Under the Control of a Thymidine Kinase Promoter from Herpes Simplex Virus" <u>Nature</u> 297:598-601 (June 17, 1982)
194	Rice and Baltimore, "Regulated expression of an immunoglobulin kappa gene introduced into a mouse lymphoid cell line" <u>Proc. Natl. Acad. Sci. USA</u> 79:7862-7865 (1982)
195	Riechmann et al., "Reshaping Human Antibodies for Therapy" <u>Nature</u> 332:323-327 (March 24, 1988)
196	Sachs et al., "Control of Programmed Cell Death in Normal and Leukemic Cells: New Implications for Therapy" <u>Blood</u> 82:15-21 (1993)
*197	Sambrook et al. <u>Molecular Cloning: A Laboratory Manual</u> , Second Edition edition, New York: Cold Spring Harbor Laboratory Press (1989)
198	Schall et al., "Molecular Cloning and Expression of a Receptor for Human Tumor Necrosis Factor" <u>Cell</u> 61:361-370 (April 20, 1990)

Examiner

Claire M. Kaufman

Date Considered

7/22/98

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. Dept. of Commerce
Patent and Trademark Office

Atty Docket No.

P1110

Serial No.

08/878,168

LIST OF DISCLOSURES CITED BY APPLICANT

(Use several sheets if necessary)

Applicant

Ashkenazi et al.

Filing Date

18 Jun 1997

Group

1849 / 646

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)

199	Schmid et al., "DNA Fragmentation: Manifestation of Target Cell Destruction Mediated by Cytotoxic T-cell Lines, Lymphotoxin-secreting Helper T-cell Clones, and Cell-free Lymphotoxin-containing Supernatant" <u>Proc. Natl. Acad. Sci. USA</u> 83:1881-1885 (1986)
200	Seckinger et al., "Purification and biologic characterization of a specific tumor necrosis factor α Inhibitor" <u>Journal of Biological Chemistry</u> 264:11966-11973 (1989)
201	Sharon et al., "Expression of a V _H C _K chimaeric protein in mouse myeloma cells" <u>Nature</u> 309:364-367 (1984)
202	Shaw et al., "A General Method for the Transfer of Cloned Genes to Plant Cells" <u>Gene</u> 23:315-330 (1983)
203	Sheridan et al., "Control of TRAIL-Induced Apoptosis by a Family of Signaling and Decoy Receptors" <u>Science</u> 277:818-821 (1997)
204	Siebenlist et al., "E. Coli RNA Polymerase Interacts Homologously with Two Different Promoters" <u>Cell</u> 20:269-281 (June 1980)
205	Sims et al., "A Humanized CD18 Antibody Can Block Function Without Cell Destruction" <u>The Journal of Immunology</u> 151(4):2296-2308 (Aug 1993)
206	Skinner et al., "Use of the Glu-Glu-Phe C-terminal Epitope for Rapid Purification of the Catalytic Domain of Normal and Mutant ras GTPase-activating Proteins" <u>Journal of Biological Chemistry</u> 266:14163-14166 (1991)
207	Smith et al., "A Receptor for Tumor Necrosis Factor Defines an Unusual Family of Cellular and Viral Proteins" <u>Science</u> 248:1019-1023 (May 25, 1990)
208	Smith et al., "T2 Open reading frame from the Shope fibroma virus encodes a soluble form of the TNF receptor" <u>Biochem. & Biophys. Res. Comm.</u> 176:335-342 (1991)
209	Smith et al., "The TNF receptor superfamily of cellular and viral proteins: activation, costimulation, and death" <u>Cell</u> 76:959-962 (1994)
210	Sojar et al., "A Chemical Method for the Deglycosylation of Proteins" <u>Archives of Biochemistry & Biophysics</u> 259(1):52-57 (1987)
211	Southern et al., "Transformation of Mammalian Cells to Antibiotic Resistance with a Bacterial Gene Under Control of the SV40 Early Region Promoter" <u>J. Molec. Appl. Genet.</u> 1:327-341 (1982)
212	Stamenkovic et al., "A B-lymphocyte activation molecule related to the nerve growth factor receptor and induced by cytokines in carcinomas" <u>EMBO Journal</u> 8(5):1403-1410 (1989)
213	Steller, "Mechanisms and Genes of Cellular Suicide" <u>Science</u> 267:1445-1449 (1995)
214	Stinchcomb et al., "Isolation and Characterisation of a Yeast Chromosomal Replicator" <u>Nature</u> 282:39-43 (November 1, 1979)
215	Sugden et al., "A Vector that Replicates as a Plasmid and Can Be Efficiently Selected in B-Lymphoblasts Transformed by Epstein-Barr Virus" <u>Molecular & Cellular Biology</u> 5:410-413 (1985)
216	Suresh et al., "Bispecific Monoclonal Antibodies from Hybrid Hybridomas" <u>Methods in Enzymology</u> 121:210-228 (1986)
217	Takao et al., "Novel DNA Polymorphism in the Mouse Tumor Necrosis Factor Receptors Type 1 and Type 2" <u>Immunogenetics</u> 37:199-203 (1993)
218	Tartaglia et al., "A novel domain within the 55kd TNF receptor signals cell death" <u>Cell</u> 74(5):845-853 (1993)

Examiner

Clay M. Kaufman

Date Considered

7/22/98

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. Dept. of Commerce
Patent and Trademark Office

Atty Docket No.

P1110

Serial No.

08/878,168

Applicant

Ashkenazi et al.

Filing Date

18 Jun 1997

Group

18 Jun 1997

LIST OF DISCLOSURES CITED BY APPLICANT

(Use several sheets if necessary)

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)

219	Tewari et al., "Fas- and Tumor Necrosis Factor-induced Apoptosis Is Inhibited by the Poxvirus crmA-Gene Product" <u>Journal of Biological Chemistry</u> 270:3255-3260 (1995)
220	Tewari et al., "Recent Advances in Tumor Necrosis Factor and CD40 Signaling" <u>Curr. Op. Genet. Develop.</u> 6:39-44 (1996)
221	Tewari et al., "Yama/CPP32beta, a Mammalian Homolog of CED-3, Is a CrmA-Inhibitible Protease That Cleaves the Death Substrate Poly(ADP-Ribose) Polymerase" <u>Cell</u> 81:801-809 (1995)
222	Thomas et al., "Site-Directed Mutagenesis by Gene Targeting in Mouse Embryo-Derived Stem Cells" <u>Cell</u> 51:503-512 (1987)
223	Thomas, P., "Hybridization of Denatured RNA and Small DNA Fragments Transferred to Nitrocellulose" <u>Proc. Natl. Acad. Sci. USA</u> 77(9):5201-5205 (September 1980)
224	Thompson, "Apoptosis in the Pathogenesis and Treatment of Disease" <u>Science</u> 267:1456-1462 (1995)
225	Thotakura et al., "Enzymatic Deglycosylation of Glycoproteins" <u>Meth. Enzymol.</u> 138:350-359 (1987)
226	Traunecker et al., "Bispecific Single Chain Molecules (Janusins) Target Cytotoxic Lymphocytes on HIV Infected Cells" <u>EMBO Journal</u> 10(12):3655-3659 (1991)
227	Traunecker et al., "Highly Efficient Neutralization of HIV with Recombinant CD4-immunoglobulin Molecules" <u>Nature</u> 339:68-70 (1989)
228	Treanor et al., "Characterization of a multicomponent receptor for GDNF" <u>Nature</u> 382:80-83 (1996)
229	Tschumper et al., "Sequence of a Yeast DNA Fragment Containing a Chromosomal Replicator and the TRP1 Gene" <u>Gene</u> 10:157-166 (1980)
230	Upton et al., "Myxoma virus expresses a secreted protein with homology to the tumor necrosis factor receptor gene family that contributes to viral virulence" <u>Virology</u> 184:370-382 (1991)
231	Upton et al., "Tumorigenic poxviruses: genomic organization and DNA sequence of the telomeric region of the Shope fibroma virus genome" <u>Virology</u> 160:20-29 (1987)
232	Urlaub et al., "Isolation of Chinese Hamster Cell Mutants Deficient in Dihydrofolate Reductase Activity" <u>Proc. Natl. Acad. Sci. USA</u> 77(7):4216-4220 (July 1980)
233	Van den Berg et al., "Kluyveromyces as a Host for Heterologous Gene Expression: Expression and Secretion of Prochymosin" <u>Bio/Technology</u> 8:135-139 (1990)
234	Van Solingen et al., "Fusion of Yeast Spheroplasts" <u>J. Bact.</u> 130:946-947 (1977)
235	Verhoeyen et al., "Reshaping Human Antibodies: Grafting an Antilysozyme Activity" <u>Science</u> 239:1534-1536 (Mar 25, 1988)
236	Verma et al., "Rel/NF-kB/IkB Family: Intimate Tales of Association and Dissociation" <u>Genes Develop.</u> 9:2723-2735 (1995)
237	Watanabe-Fukunaga et al., "Lymphoproliferation Disorder in Mice Explained by Defects in Fas Antigen that Mediates Apoptosis" <u>Nature</u> 356:314-317 (1992)
238	Welcher et al., "Nerve growth factor binding domain of the nerve growth factor receptor" <u>Proc. Natl. Acad. Sci. USA</u> 88:159-163 (1991)

Examiner

Clara M. Kaufman

Date Considered

7/22/98

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. Dept. of Commerce
Patent and Trademark Office

Atty Docket No.

P1110

Serial No.

08/487,811/68

Applicant

Ashkenazi et al.

Filing Date

18 Jun 1997

Group

1819

LIST OF DISCLOSURES CITED BY APPLICANT

(Use several sheets if necessary)

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)

- | | |
|-----|--|
| 239 | Wells et al., "Cassette Mutagenesis: an Efficient Method for Generation of Multiple Mutations at Defined Sites" <u>Gene</u> 34(2-3):315-323 (1985) |
| 240 | Wells et al., "Importance of hydrogen-bond formation in stabilizing the transition state of subtilisin" <u>Philos. Trans. R. Soc. London Ser A</u> 317:415-423 (1986) |
| 241 | Wiley et al., "Identification and Characterization of a New Member of the TNF Family that Induces Apoptosis" <u>Immunity</u> 3:673-682 (1995) |
| 242 | Yan and Chao, "Disruption of Cysteine-rich repeats of the p75 nerve growth factor receptor leads to loss of ligand binding" <u>Journal of Biological Chemistry</u> 266:12099-12104 (1991) |
| 243 | Yaniv, M., "Enhancing Elements for Activation of Eukaryotic Promoters" <u>Nature</u> 297(6):17-18 (May 1982) |
| 244 | Yonehara et al., "A cell-killing monoclonal antibody (anti-Fas) to a cell surface antigen co-downregulated with the receptor of tumor necrosis factor" <u>Journal of Experimental Medicine</u> 169:1747-1756 (1989) |
| 245 | Zheng et al., "Induction of Apoptosis in Mature T Cells by Tumor Necrosis Factor" <u>Nature</u> 377:348-351 (1995) |
| 246 | Zola, "Using Monoclonal Antibodies: Soluble Antigens" <u>Monoclonal Antibodies: A Manual of Techniques</u> , CRC Press, Chapter 6, pps. 147-158 (1987) |
| 247 | Zoller et al., "Oligonucleotide-directed Mutagenesis Using M13-derived Vectors: An Efficient and General Procedure for the Production of Point Mutations in Any Fragment of DNA" <u>Nucl. Acids Res.</u> 10(20):6487-6500 (1982) |

Examiner

Chris M. Korf

Date Considered

7/22/98

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

JUN 15 1998

08/878,168

(Use several sheets if necessary)

~~1819~~ 1646

1	Brojatsch et al., "CAR1, a TNFR-Related Protein, Is a Cellular Receptor for Cytopathic Avian Leukosis-Sarcoma Viruses and Mediates Apoptosis" <u>Cell</u> 87:845-855 (Nov 29, 1996)
2	Degli-Esposti et al., "Cloning and Characterization of TRAIL-R3, a Novel Member of the Emerging TRAIL Receptor Family" <u>Journal of Experimental Medicine</u> 186(7):1165-1170 (Oct 6, 1997)
3	Degli-Esposti et al., "The Novel Receptor TRAIL-R4 Induces NF- κ B and Protects against TRAIL-Mediated Apoptosis, yet Retains an Incomplete Death Domain" <u>Immunity</u> 7:813-820 (1997)
4	Goldstein, "Cell Death: TRAIL and its Receptors" <u>Curr. Biol</u> 7:R750-R753 (1997)
5	MacFarlane et al., "Identification and Molecular Cloning of Two Novel Receptors for the Cytotoxic Ligand TRAIL" <u>Journal of Biological Chemistry</u> 272(41):25417-25420 (Oct 10, 1997)
6	Montgomery et al., "Herpes Simplex Virus-1 Entry into Cells Mediated by a Novel Member of the TNF/NGF Receptor Family" <u>Cell</u> 87(3):427-436 (1996)
7	Schneider et al., "Characterization of two receptors for TRAIL" <u>FEBS Letters</u> 416:329-334 (1997)
8	Sheikh et al., "p53-dependent and -independent Regulation of the Death Receptor KILLER/DR5 Gene Expression in Response to Genotoxic Stress and Tumor Necrosis Factor α " <u>Cancer Research</u> 58:1593-1598 (1998)
9	Simonet et al., "Osteoprotegerin: A Novel Secreted Protein Involved in the Regulation of Bone Density" <u>Cell</u> 89:309-319 (Apr 18, 1997)
0	von Bulow et al., "NF-AT Activation Induced by a CAML-Interacting Member of the Tumor Necrosis Factor Receptor Superfamily" <u>Science</u> 278:138-141 (Oct 3, 1997)
1	Walczak et al., "TRAIL-R2: a novel apoptosis-mediating receptor for TRAIL" <u>EMBO Journal</u> 16(17):5386-5397 (1997)
2	Wong et al., "TRANCE Is a Novel Ligand of the Tumor Necrosis Factor Receptor Family That Activates c-Jun N-terminal Kinase in T Cells" <u>Journal of Biological Chemistry</u> 272(40):25190-25194 (Oct 3, 1997)

Examiner

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.